

Rongbo Zheng

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

199
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

232
citing authors

#	ARTICLE	IF	CITATIONS
1	A green steam-modified delignification method to prepare low-lignin delignified wood for thick, large highly transparent wood composites. <i>Journal of Materials Research</i> , 2019, 34, 932-940.	2.6	51
2	Construction of hydrophobic wood surfaces by room temperature deposition of rutile (TiO ₂) nanostructures. <i>Applied Surface Science</i> , 2015, 328, 453-458.	6.1	30
3	Synthesis of CdTe Nanocrystals Using Te Nanorods as the Te Source and the Formation of Microtubes with Red Fluorescence. <i>Inorganic Chemistry</i> , 2007, 46, 6920-6923.	4.0	18
4	High-Density Magnetite Nanoparticles Located in Carbon Hollow Microspheres with Good Dispersibility and Durability: Their One-Pot Preparation and Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 3003-3007.	2.0	18
5	Differences in Soil Nitrogen Availability and Transformation in Relation to Land Use in the Napahai Wetland, Southwest China. <i>Journal of Soil Science and Plant Nutrition</i> , 2019, 19, 92-97.	3.4	17
6	Effects of yak excreta on soil organic carbon mineralization and microbial communities in alpine wetlands of southwest of China. <i>Journal of Soils and Sediments</i> , 2019, 19, 1490-1498.	3.0	17
7	House model with 2.5cm thick translucent wood walls and its indoor light performance. <i>European Journal of Wood and Wood Products</i> , 2019, 77, 843-851.	2.9	14
8	Delignified wood-based highly efficient solar steam generation device via promoting both water transportation and evaporation. <i>BioResources</i> , 2019, 14, 3758-3767.	1.0	13
9	Bleached Wood Supports for Floatable, Recyclable, and Efficient Three Dimensional Photocatalyst. <i>Catalysts</i> , 2019, 9, 115.	3.5	9
10	From Corn Husks to Scalable, Strong, Transparent Bio-Plastic Using Direct Delignification-Splicing Strategy. <i>Advanced Sustainable Systems</i> , 0, , 2100495.	5.3	7
11	Responses of Denitrification Rate and Denitrifying Bacterial Communities Carrying nirS and nirK Genes to Grazing in Peatland. <i>Journal of Soil Science and Plant Nutrition</i> , 2020, 20, 1249-1260.	3.4	5